

Fig. 3

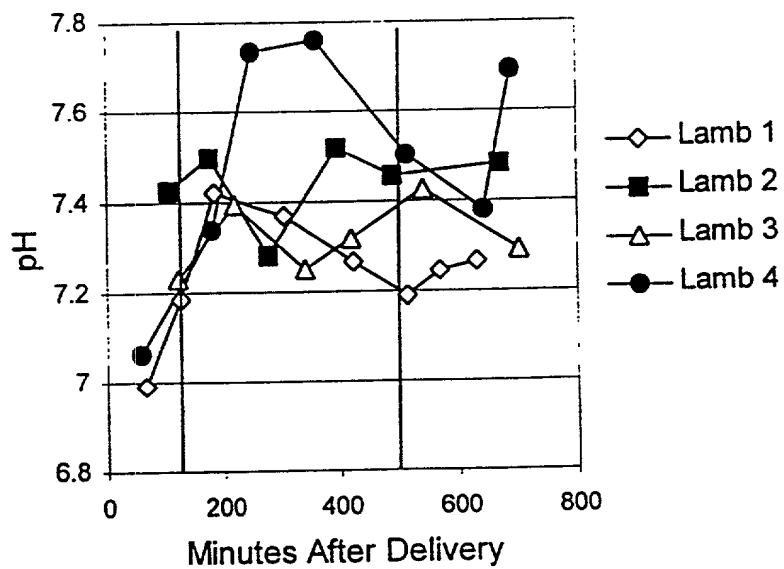


Fig. 4

Figure 1 is a line graph showing the ratio of partial pressures of oxygen to fetal inorganic oxygen (pO_2/FiO_2) over time (Minutes After Delivery) for four lambs (Lamb 1, Lamb 2, Lamb 3, and Lamb 4). The y-axis ranges from 0.0 to 500.0, and the x-axis ranges from 0 to 800 minutes. Lamb 1 (diamonds) shows a peak around 200 minutes. Lamb 2 (squares) shows a peak around 350 minutes. Lamb 3 (triangles) shows a peak around 200 minutes. Lamb 4 (circles) shows a peak around 350 minutes.

Minutes After Delivery	Lamb 1 (pO_2/FiO_2)	Lamb 2 (pO_2/FiO_2)	Lamb 3 (pO_2/FiO_2)	Lamb 4 (pO_2/FiO_2)
50	50.0	90.0	160.0	90.0
100	40.0	80.0	190.0	80.0
150	30.0	270.0	390.0	20.0
200	210.0	130.0	210.0	60.0
250	100.0	130.0	200.0	320.0
300	80.0	440.0	250.0	320.0
350	70.0	300.0	260.0	90.0
400	60.0	390.0	300.0	60.0
450	50.0	390.0	300.0	60.0
500	40.0	390.0	300.0	60.0
550	50.0	390.0	300.0	60.0
600	40.0	390.0	300.0	60.0
650	50.0	390.0	300.0	60.0
700	50.0	390.0	300.0	60.0

Fig. 5

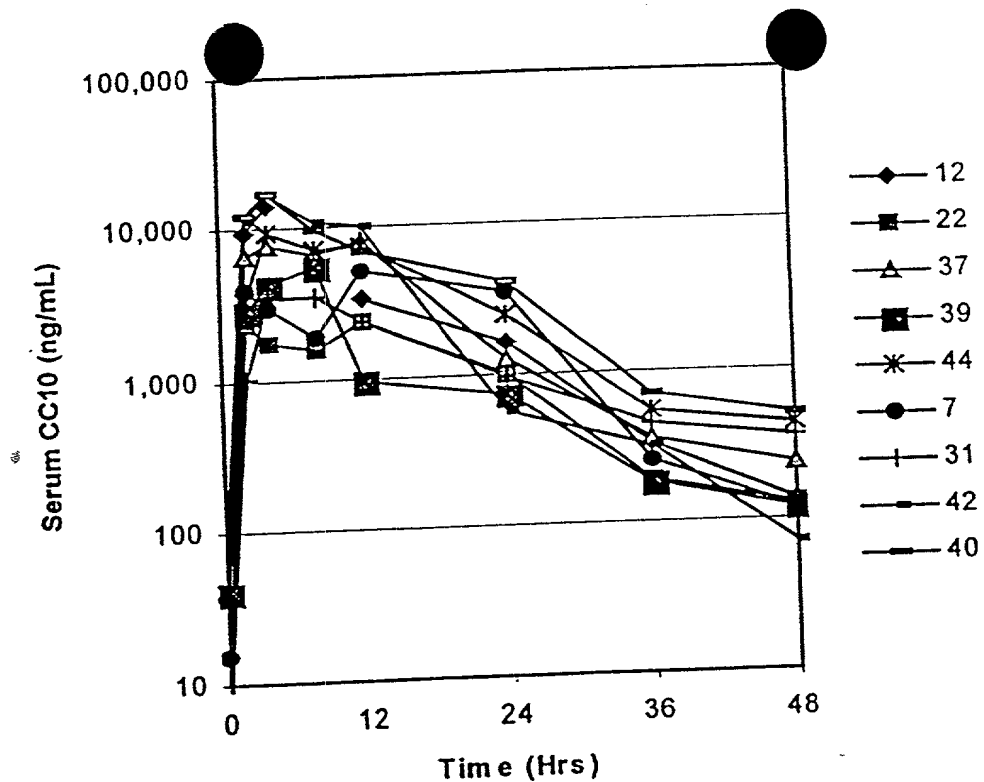
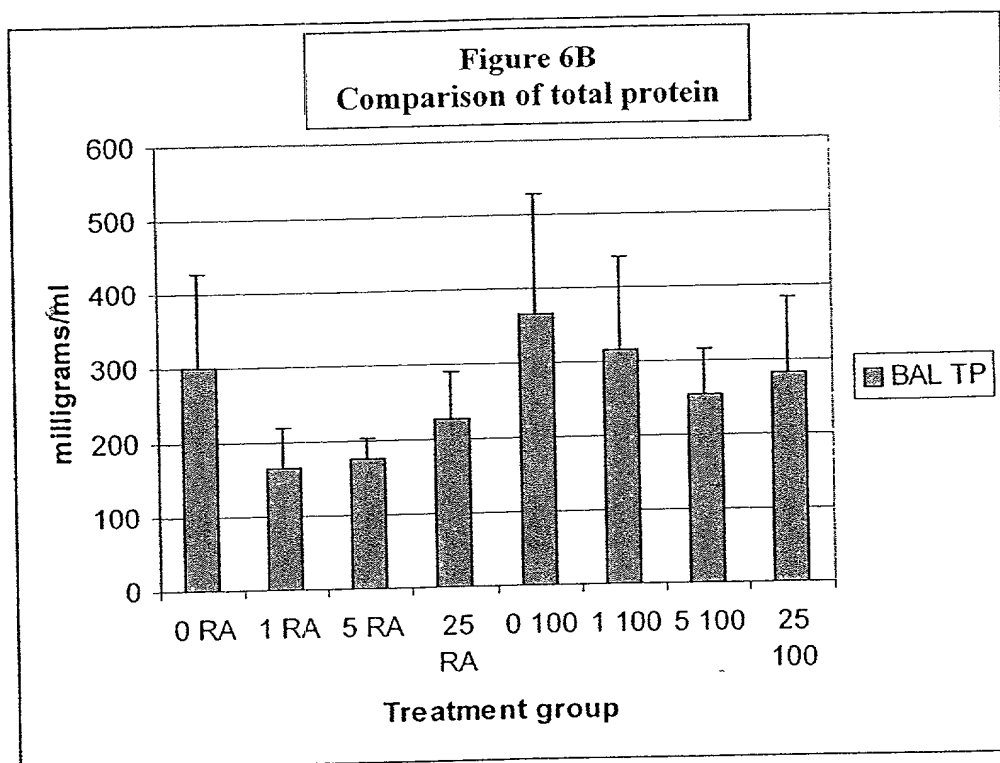


Fig. 6 A



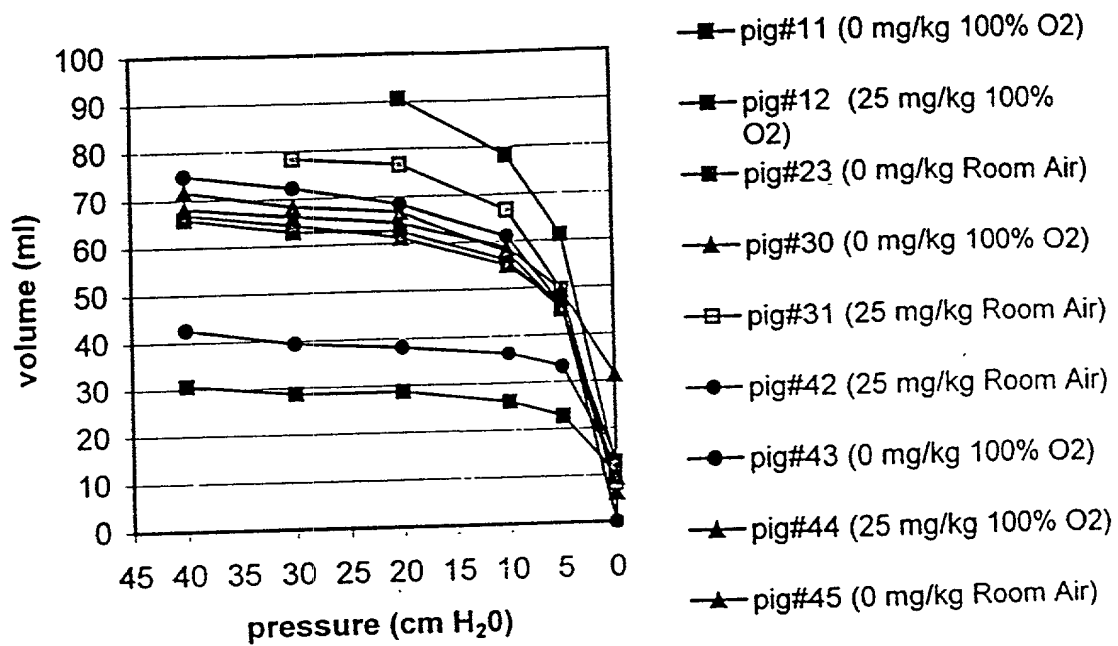


Fig. 7

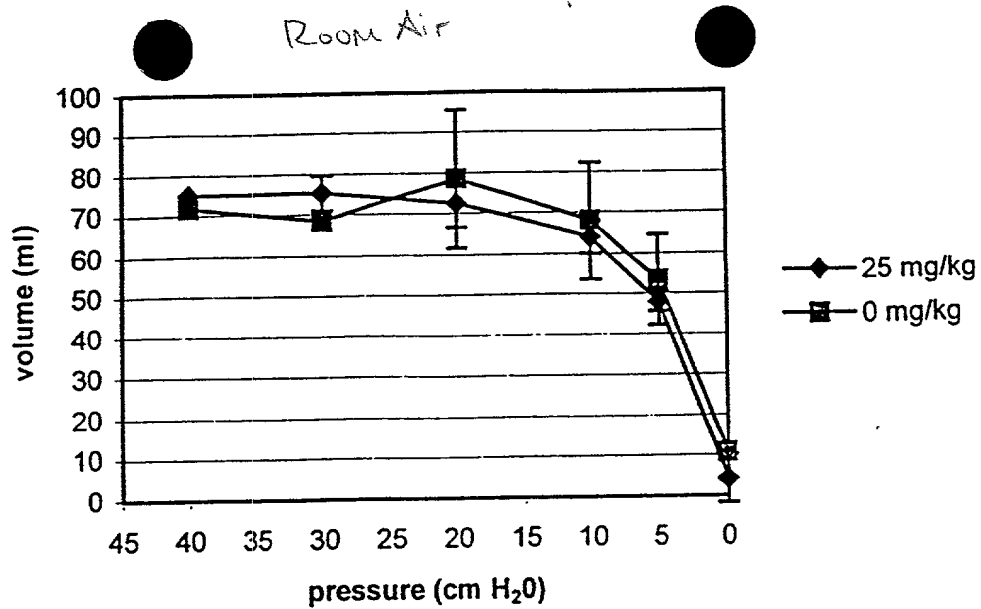


Fig. 8

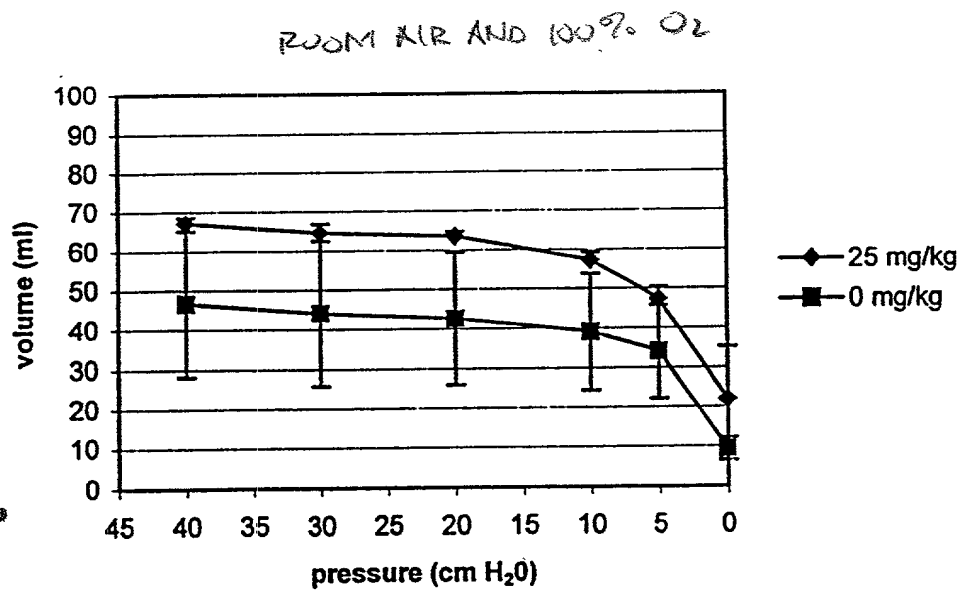


Fig. 9

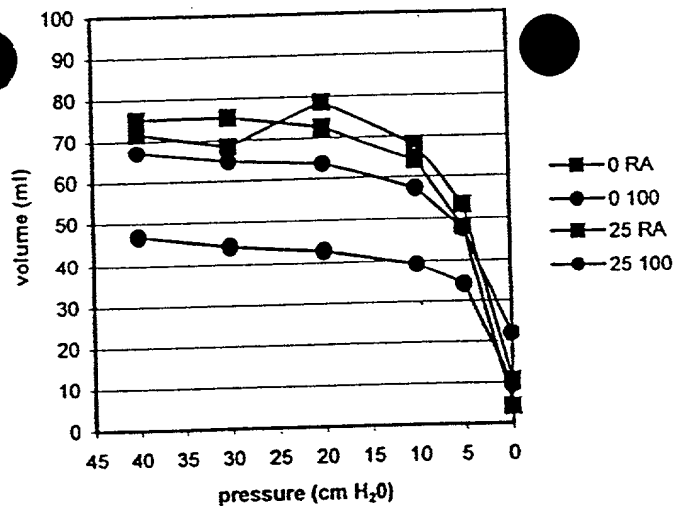


Fig. 10A

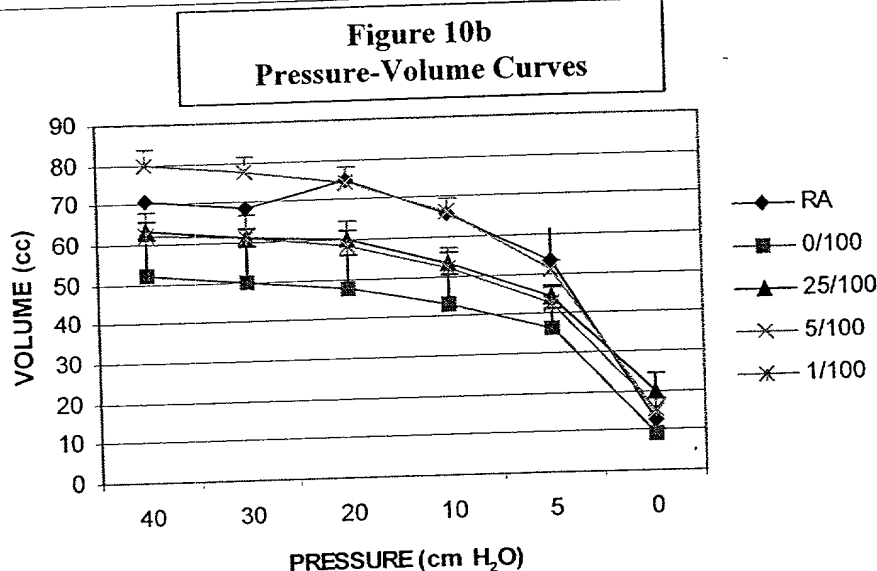
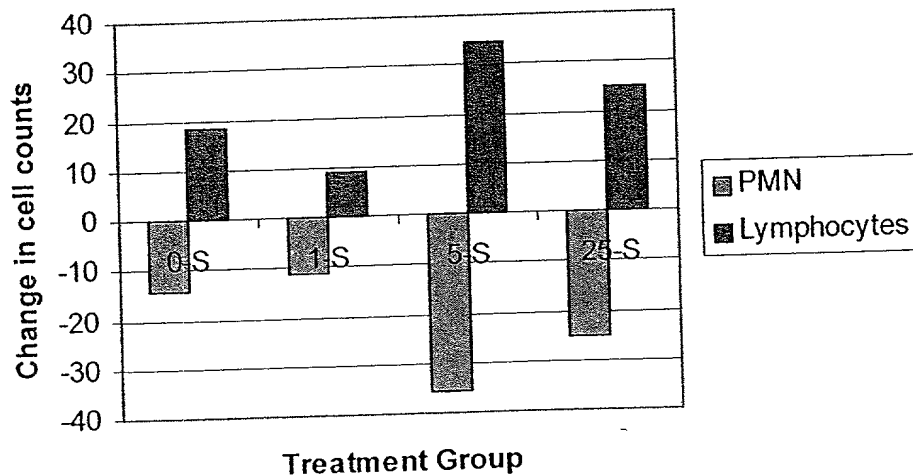


Figure 10C
Changes in PMN and Lymphocyte Counts



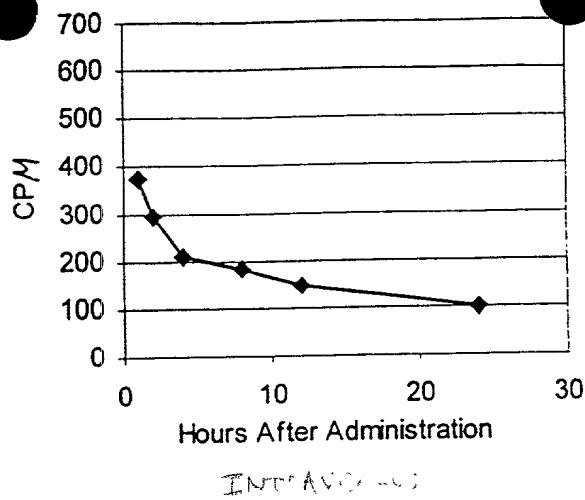


Fig. 11

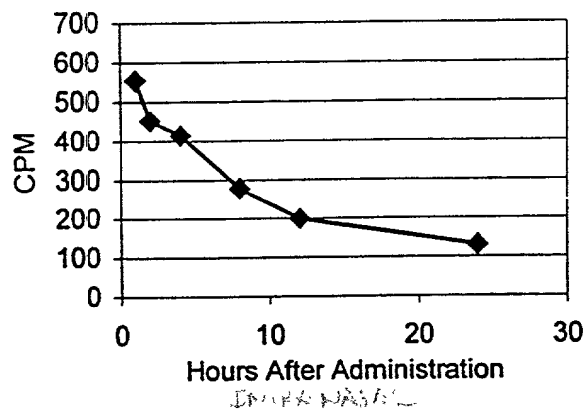


Fig. 12

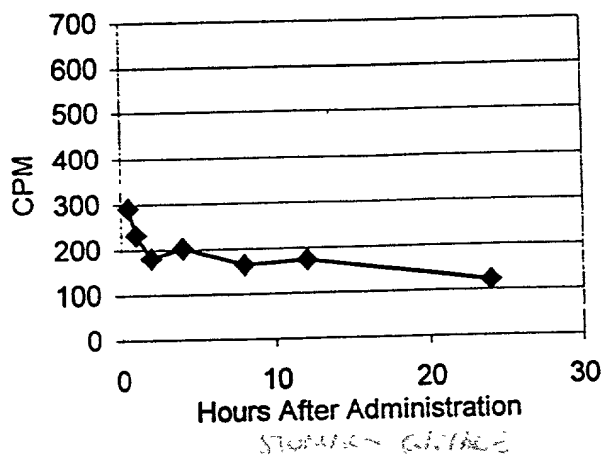
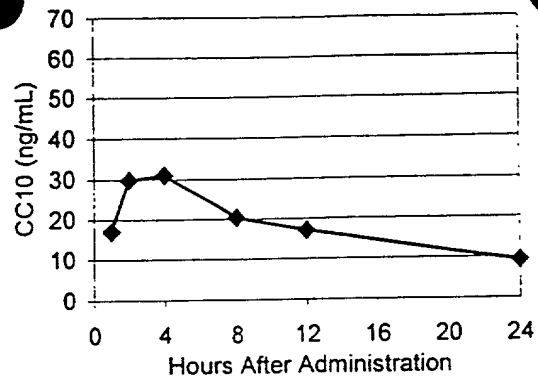


Fig. 13

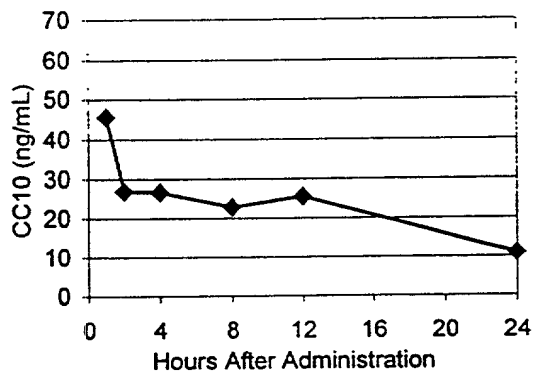
406740"48456860

FOET40-486960



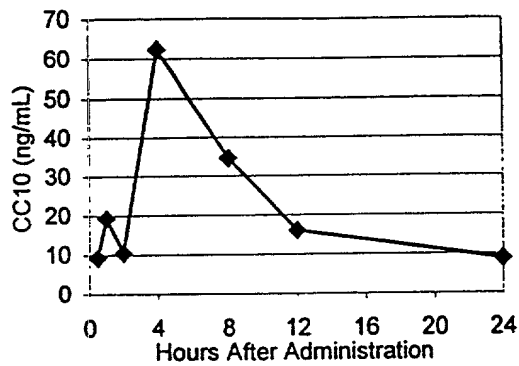
INTRAVENOUS

Fig. 14



ORAL

Fig. 15



SUBCUTANEOUS

Fig. 16

Format A: Immunodetection

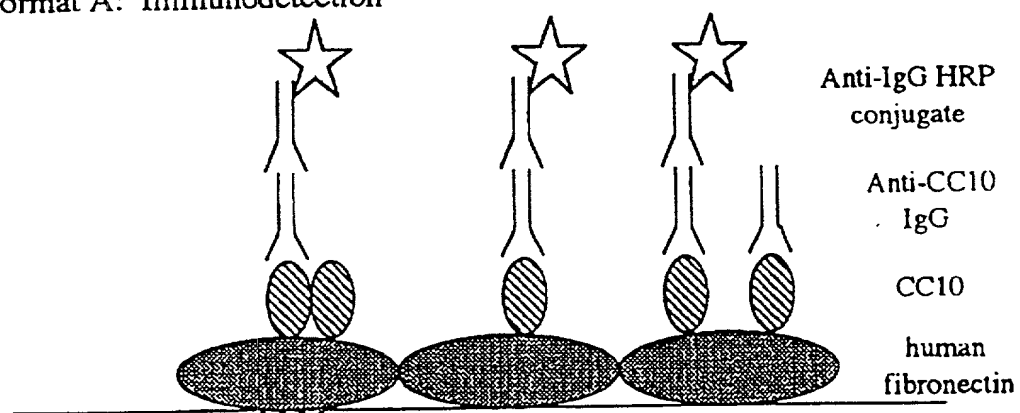


Fig. 17A

Format B: Competitive binding

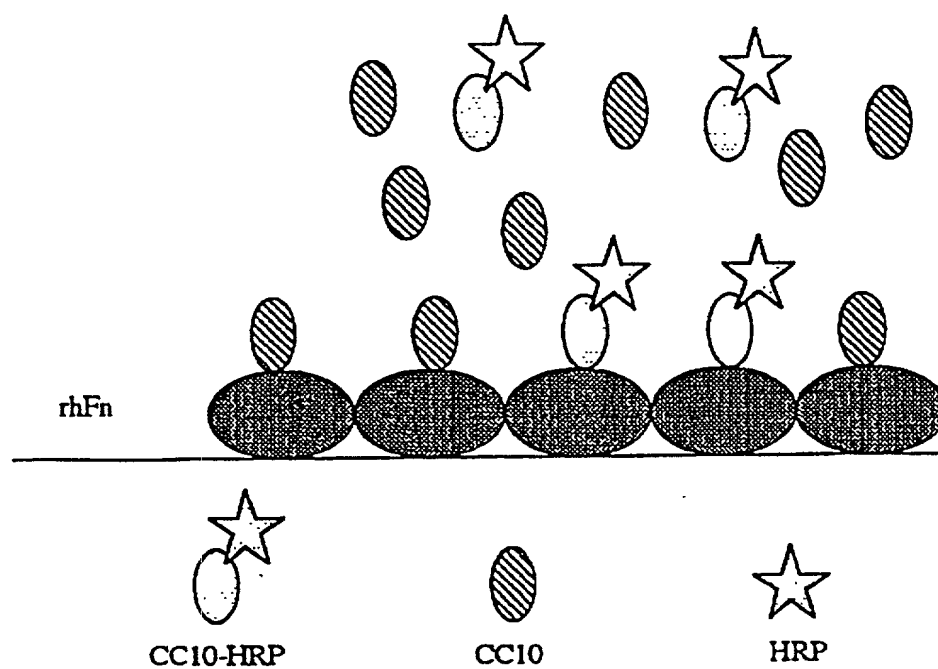


Fig. 17B

Human Fibronectin Protomer

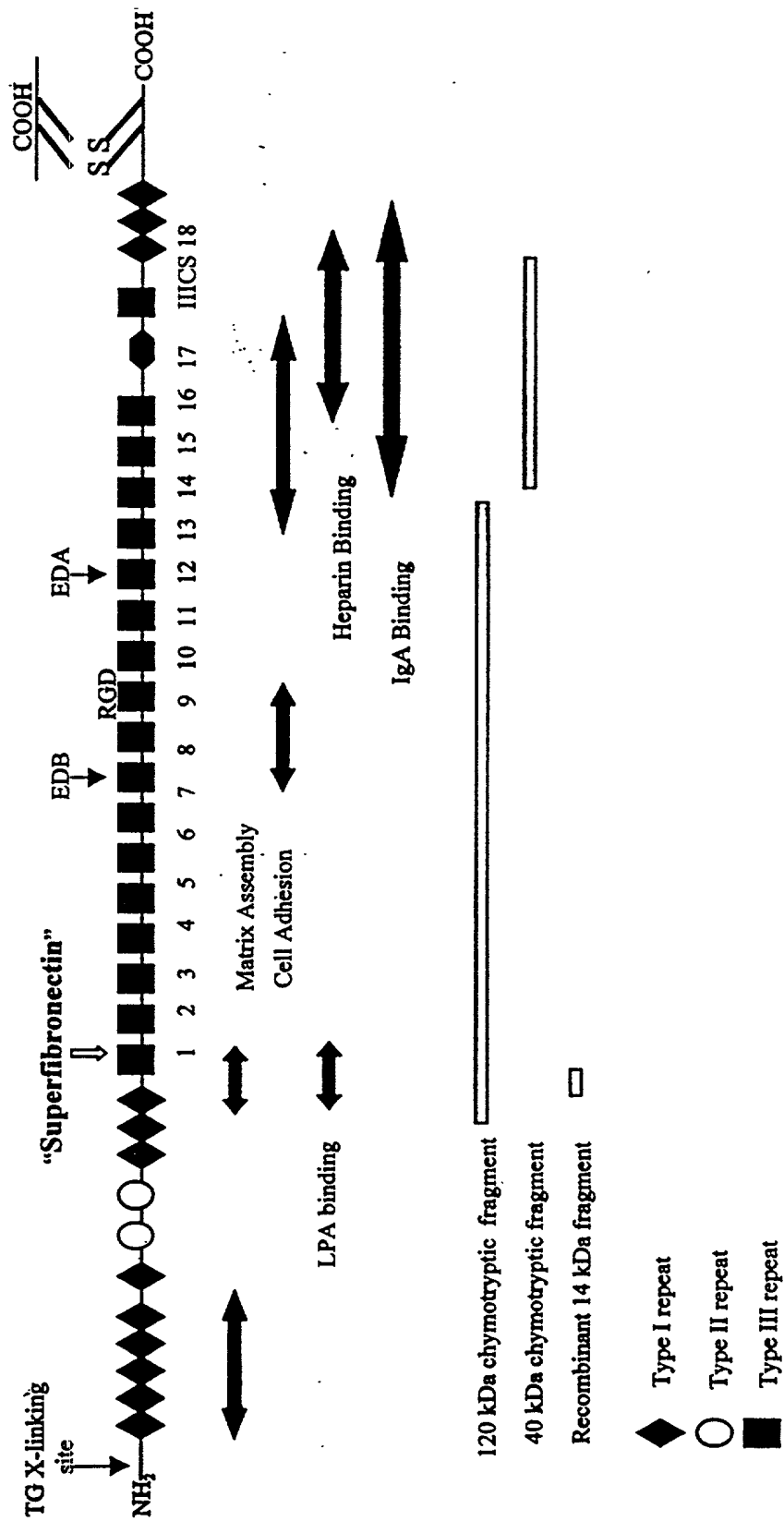


Fig. 18

Binding of CC10 to Fn Fragments

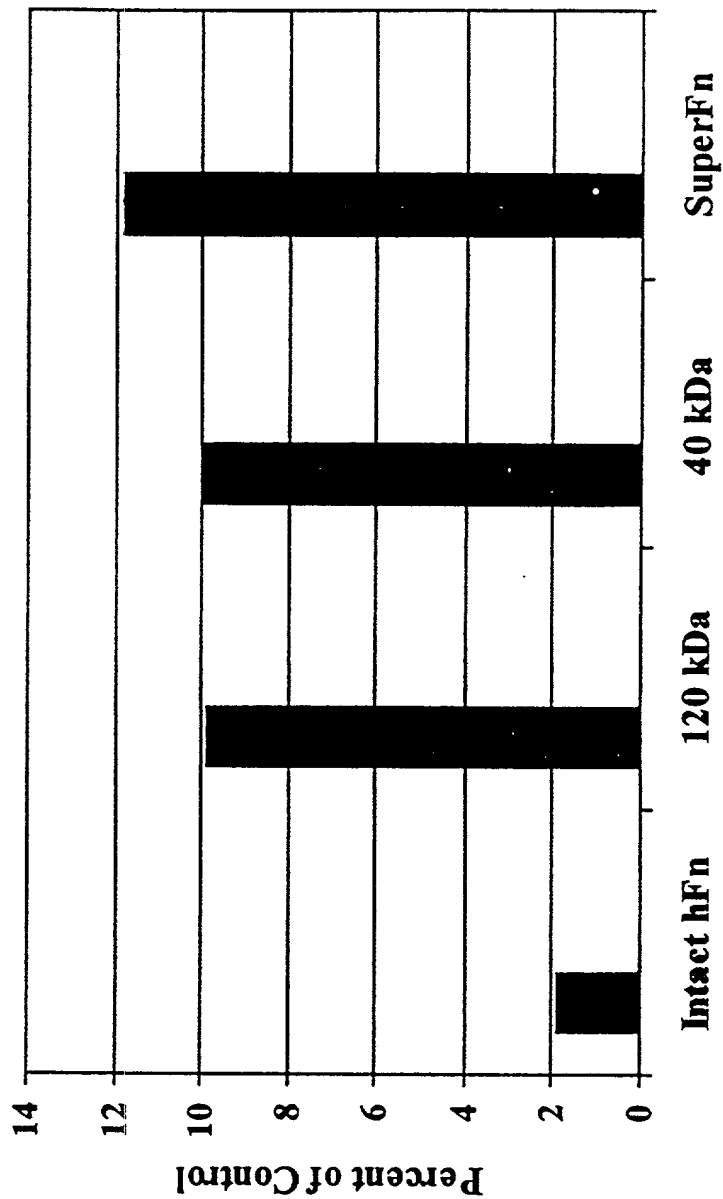


Fig. 19

Figure 20

Titration of rhUG Binding to Fibronectin and Its Fragments

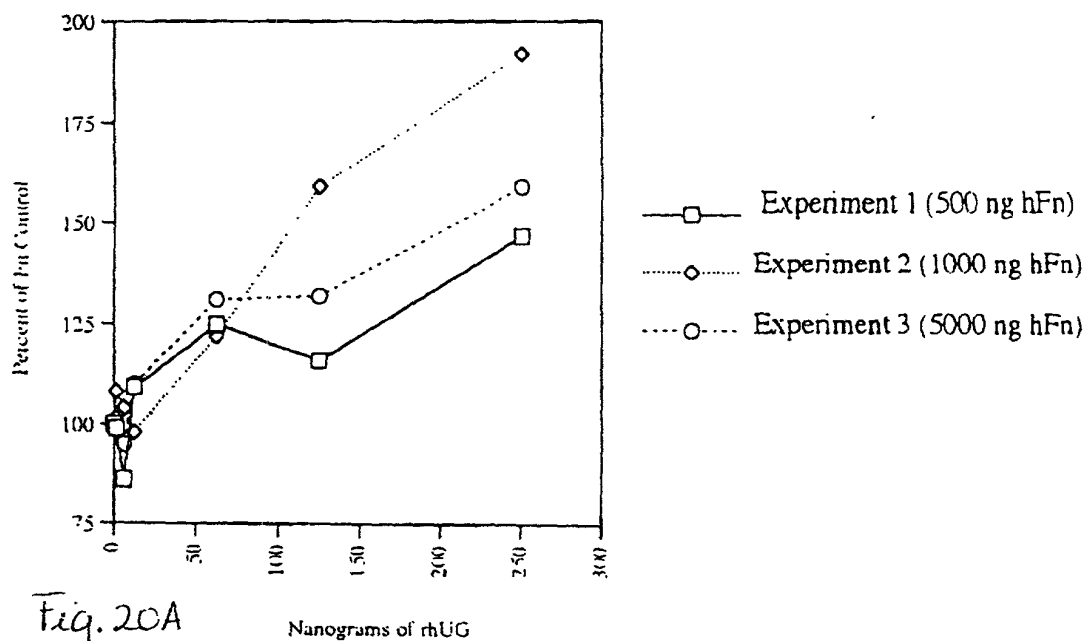


Fig. 20A

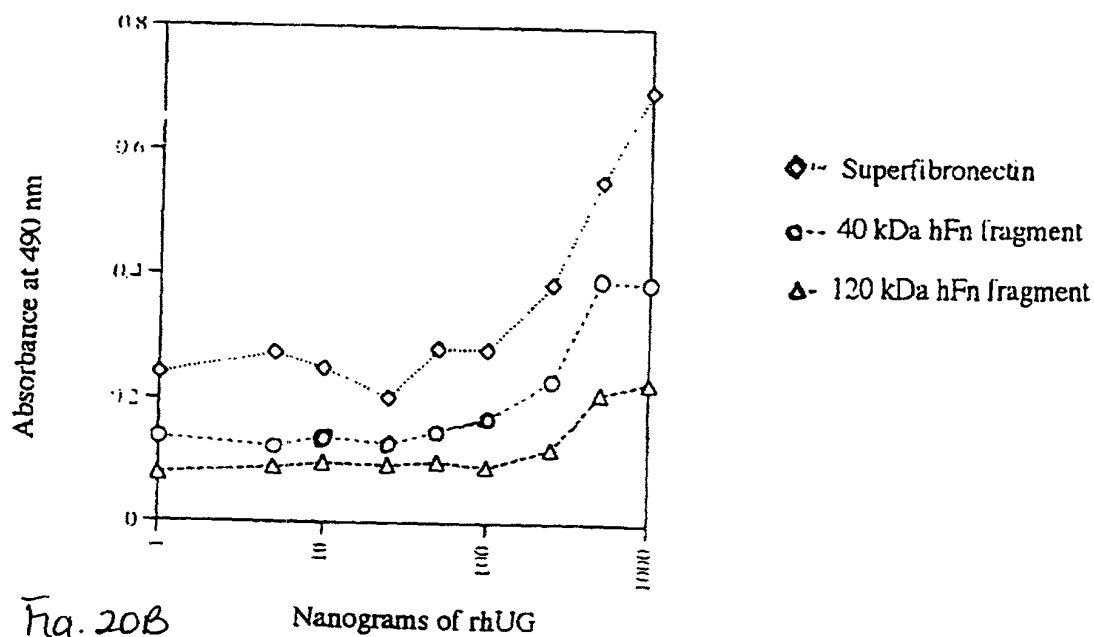


Fig. 20B

Figure 21
Change in Airway Resistance (%)

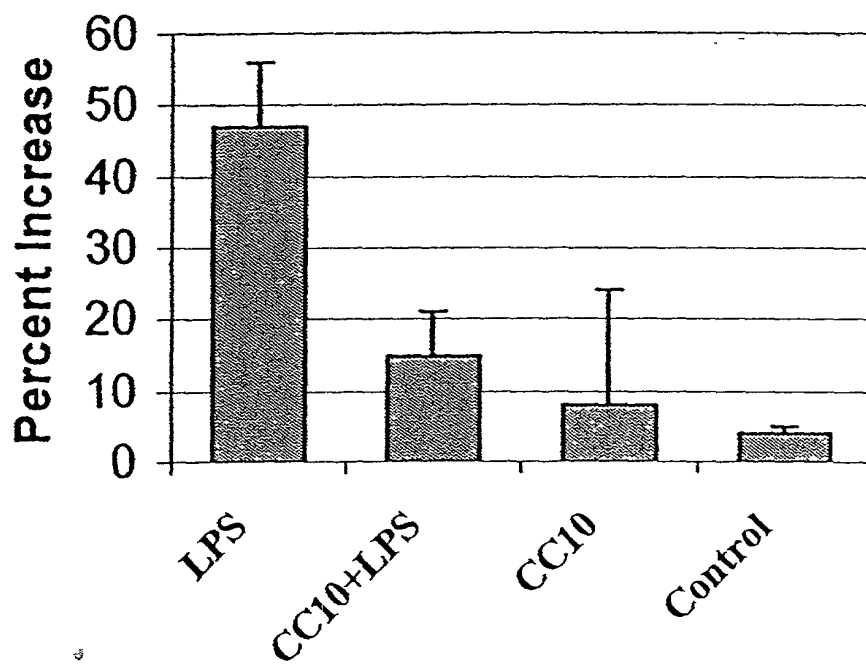
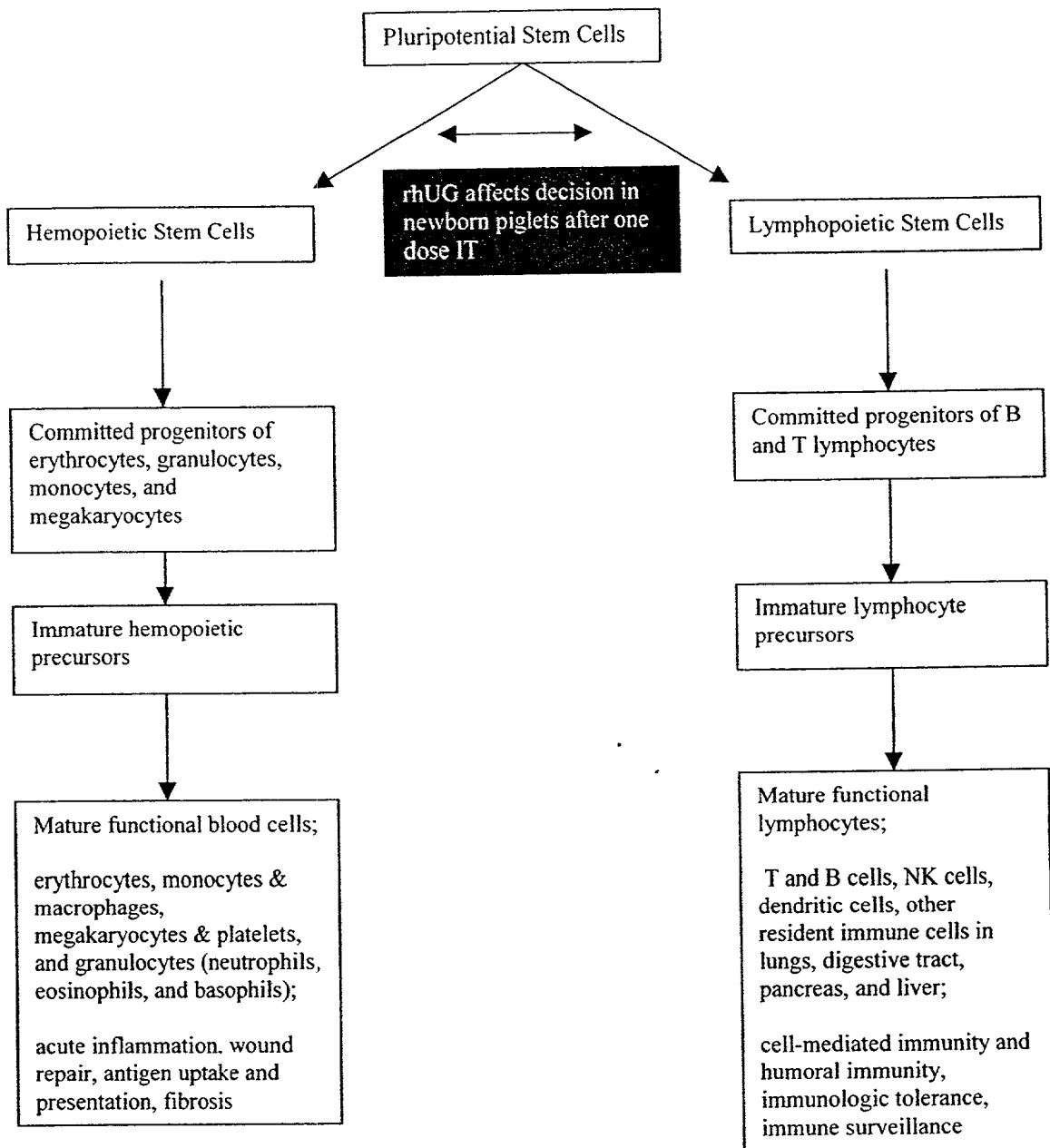


Figure 22

TNF-alpha in BAL



Figure 24 •
Maturation of Hemopoietic Stem Cells



0933734-04304

Figure 25
ATPase Activity in CD71-positive Cells

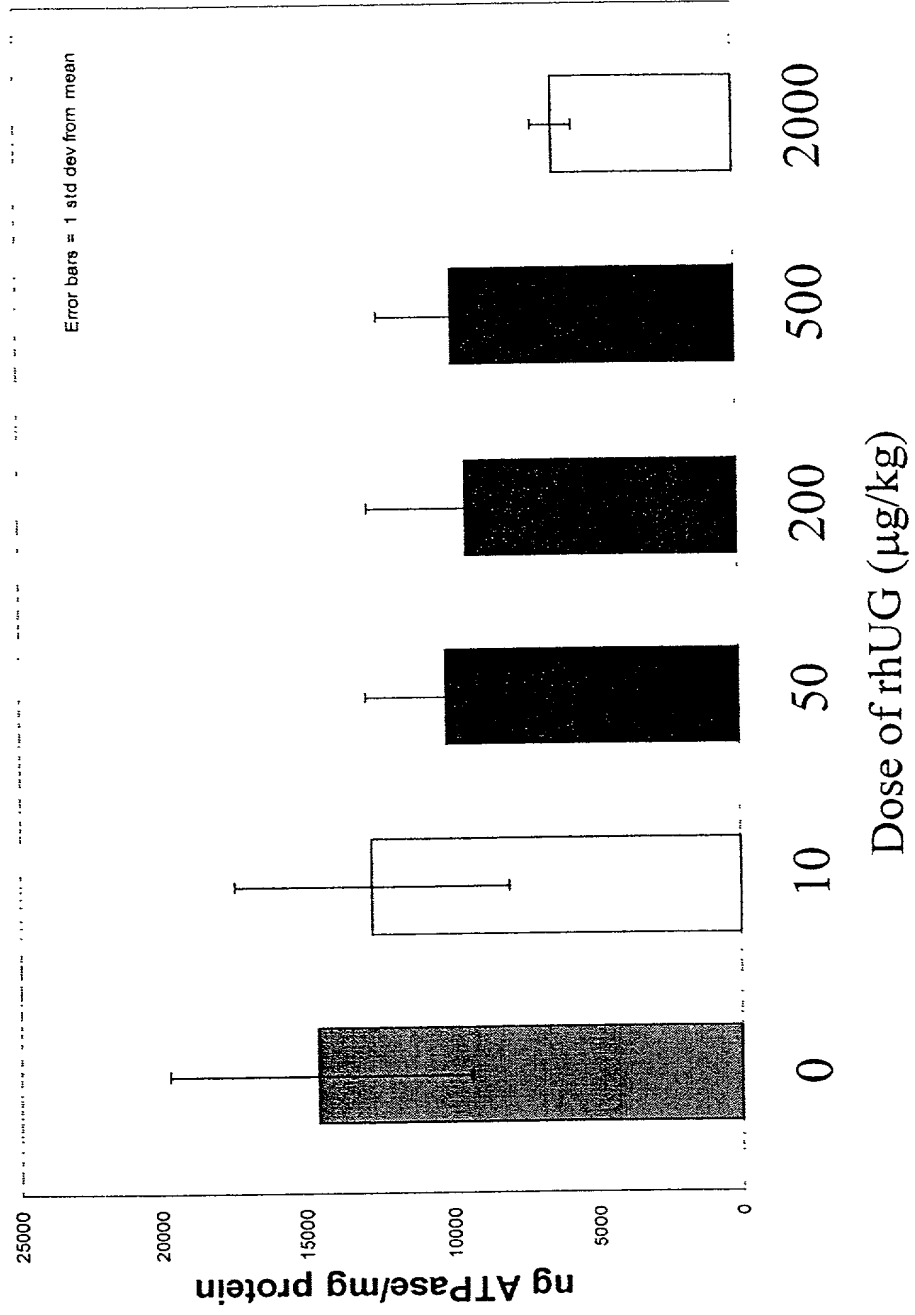


Figure 26
ATPase Activity in CD11b-positive Cells

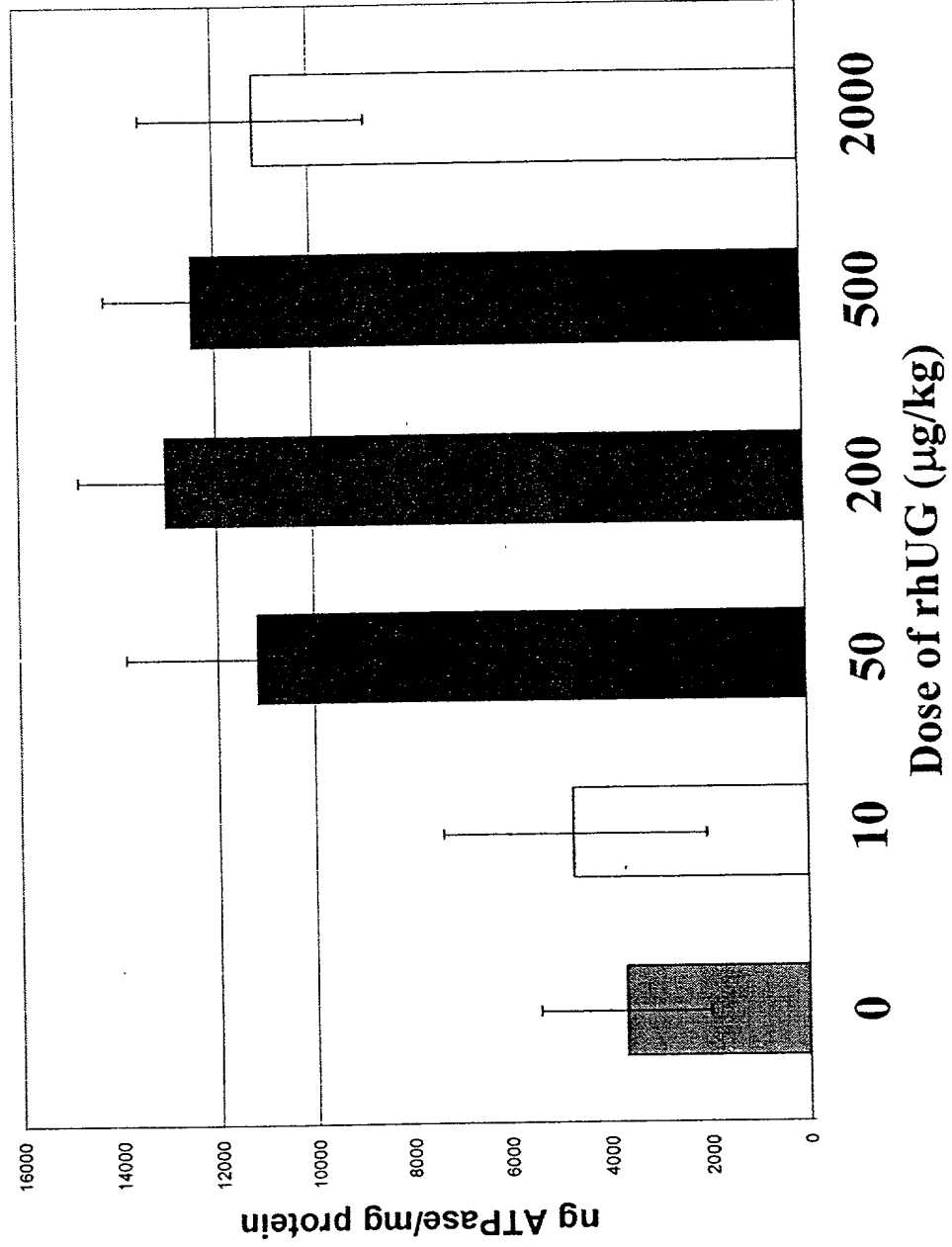
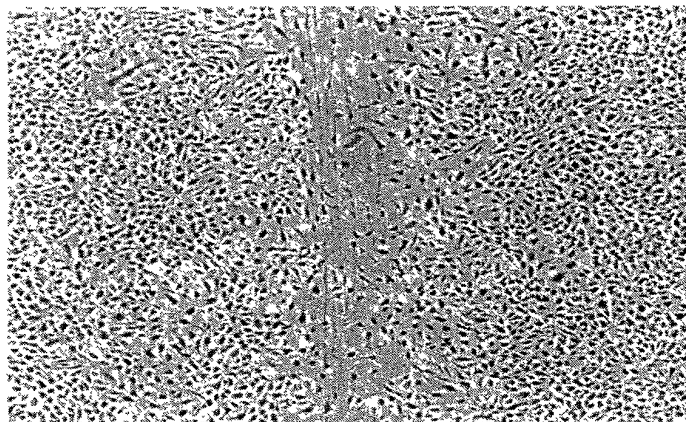
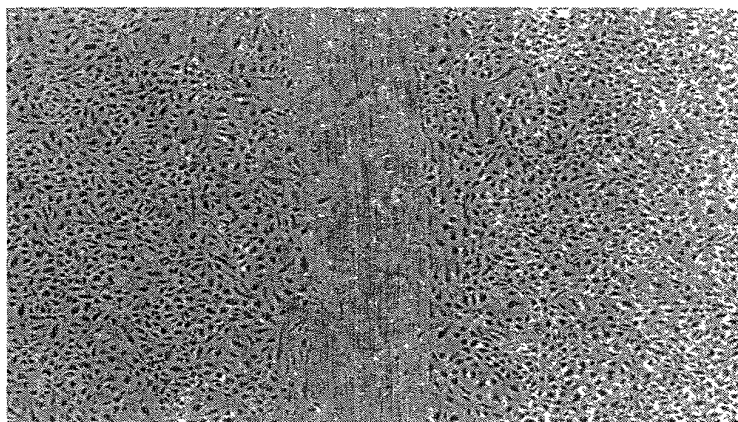


FIG. 2

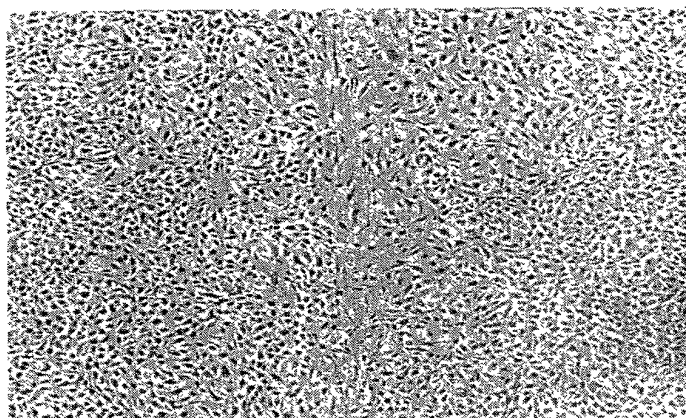
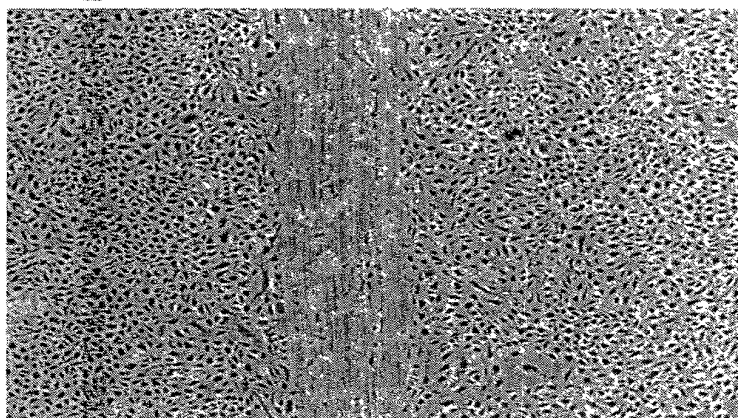
VEGF-A (100 pg/ ml) + 200 nM U.G. IN 5% SERUM

VEGF-A (100 pg/ ml) IN 5% SERUM (CONTROL)

Time 20 hours



Time 40 hours



Time 60 hours

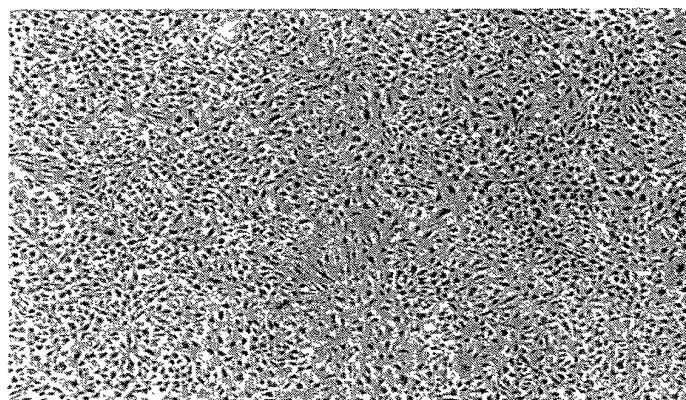
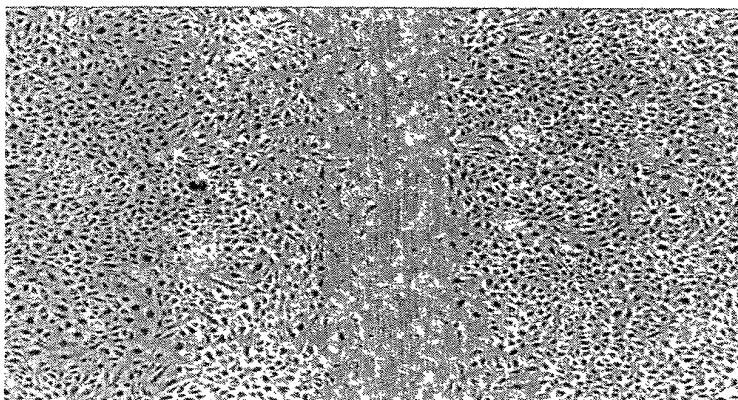


Figure 29
Inhibition of endothelial cell migration by rhUG

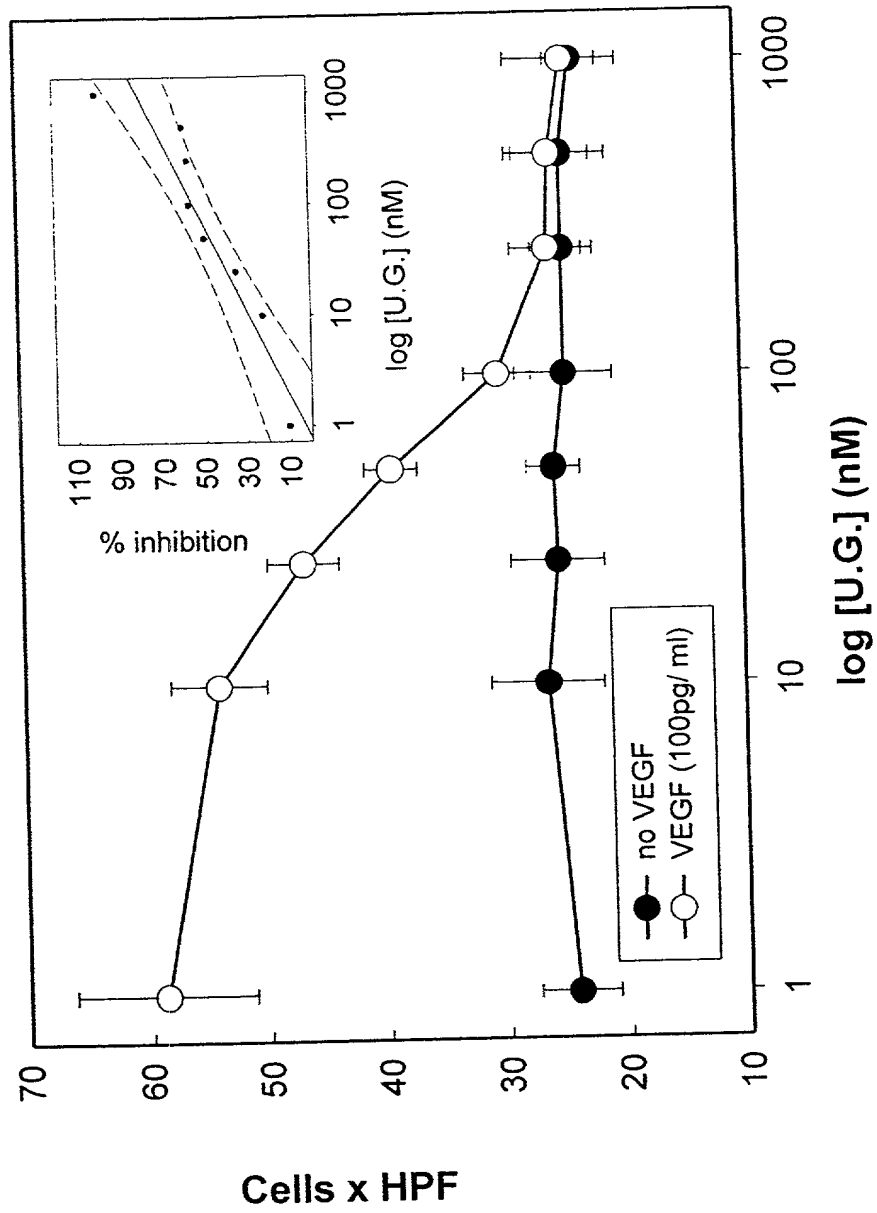
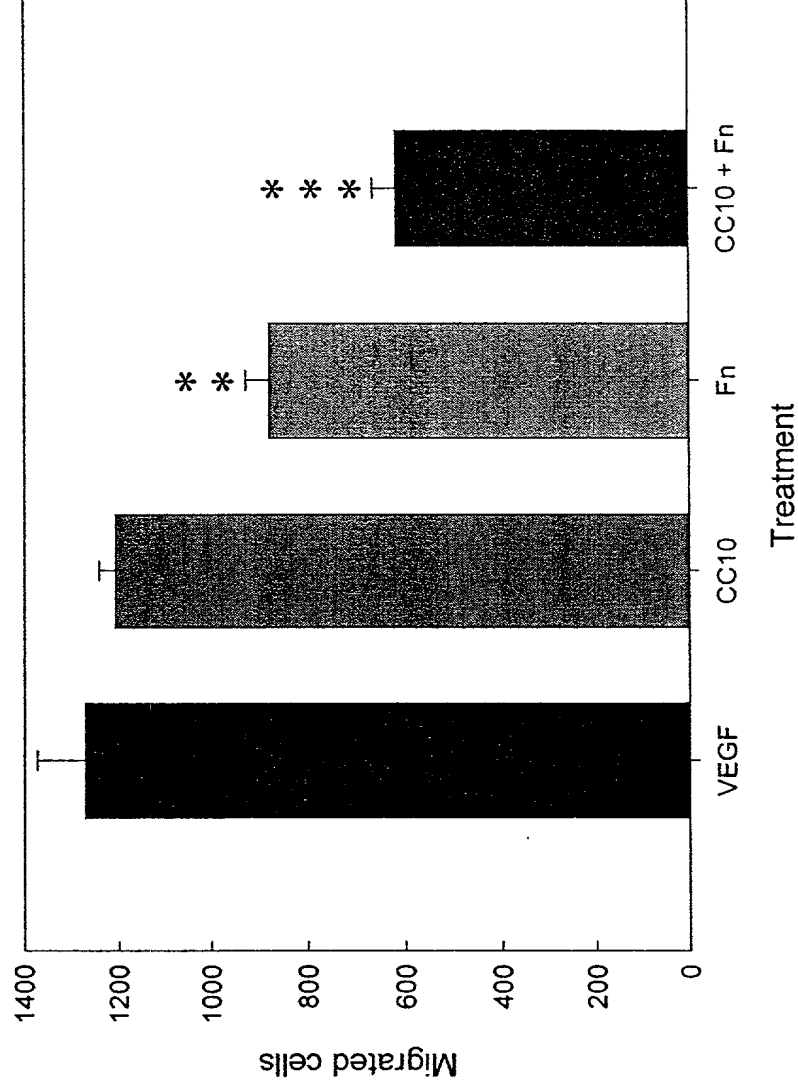


Figure 30

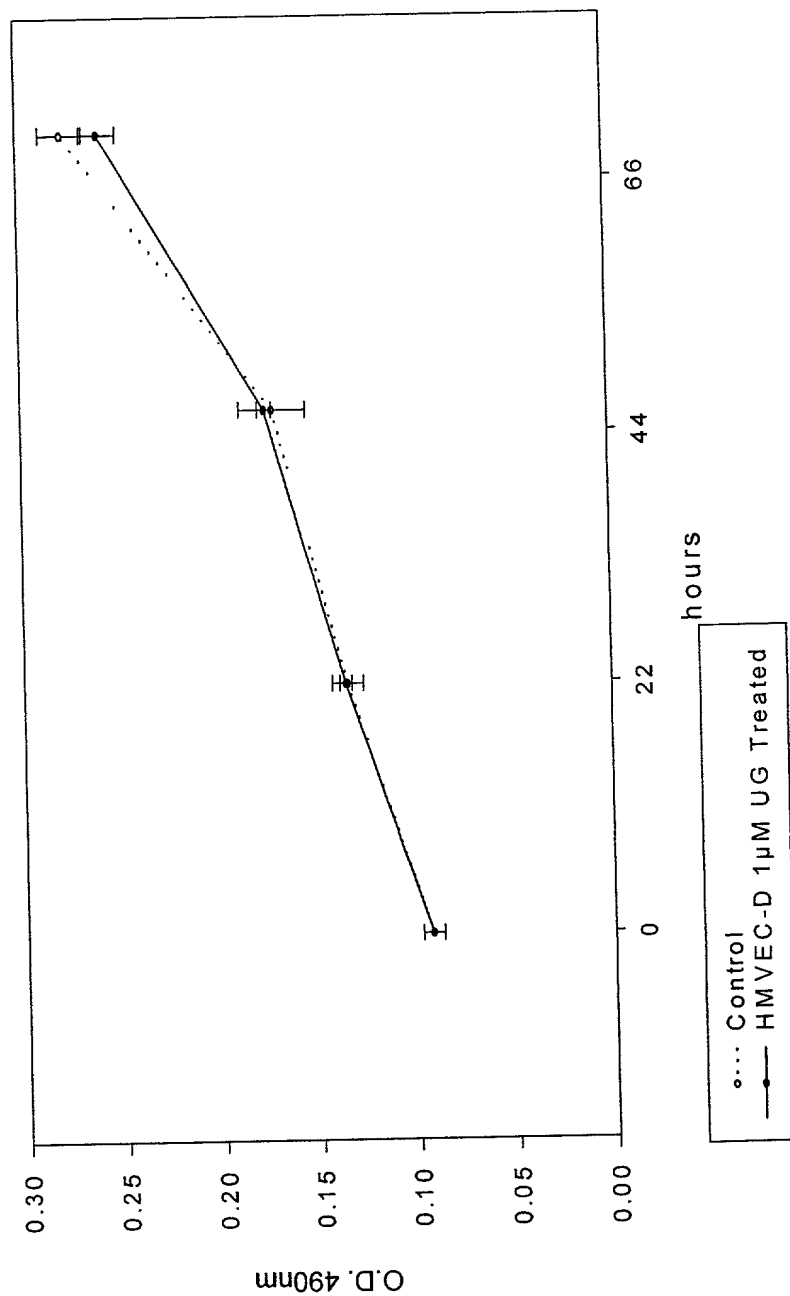
Matrigel invasion by HMEC



Double asterisk indicates significant differences with VEGF alone or CC10 alone.
 Triple asterisk indicates significant differences with all other treatments

Figure 31A
Growth Curve for HMVEC

HMVEC-D Growth Curve



U.G. dose-dependent HMVEC-D response to high dose VEGF-A stimulation
at hs. 96 in 1.5% serum

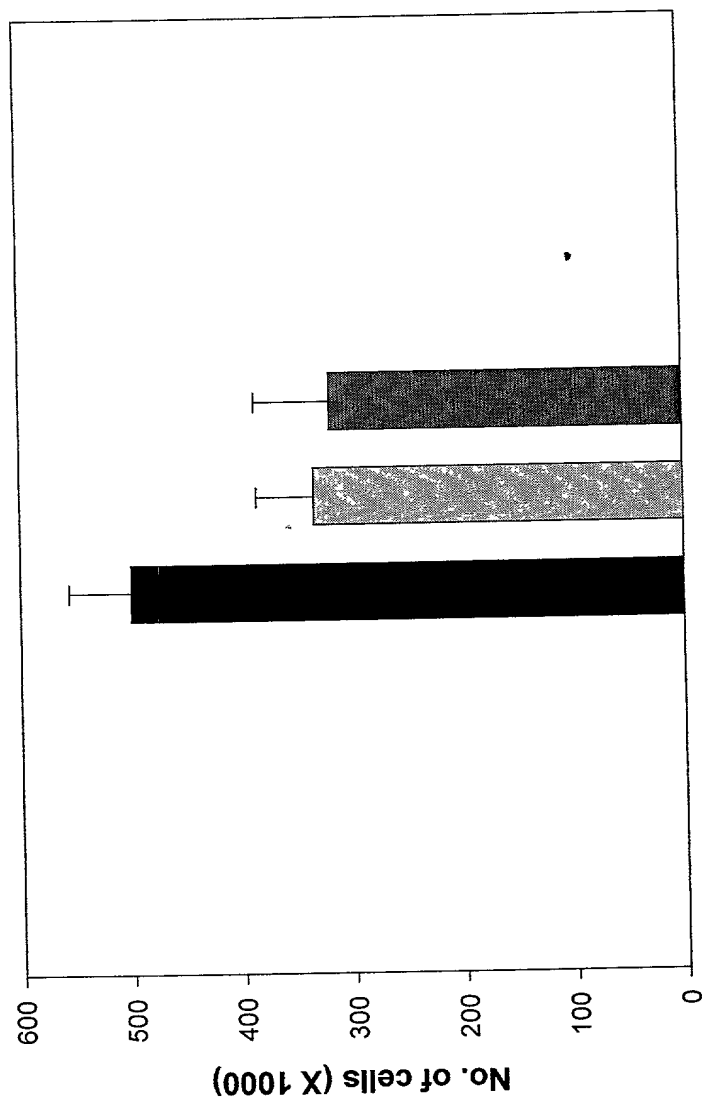
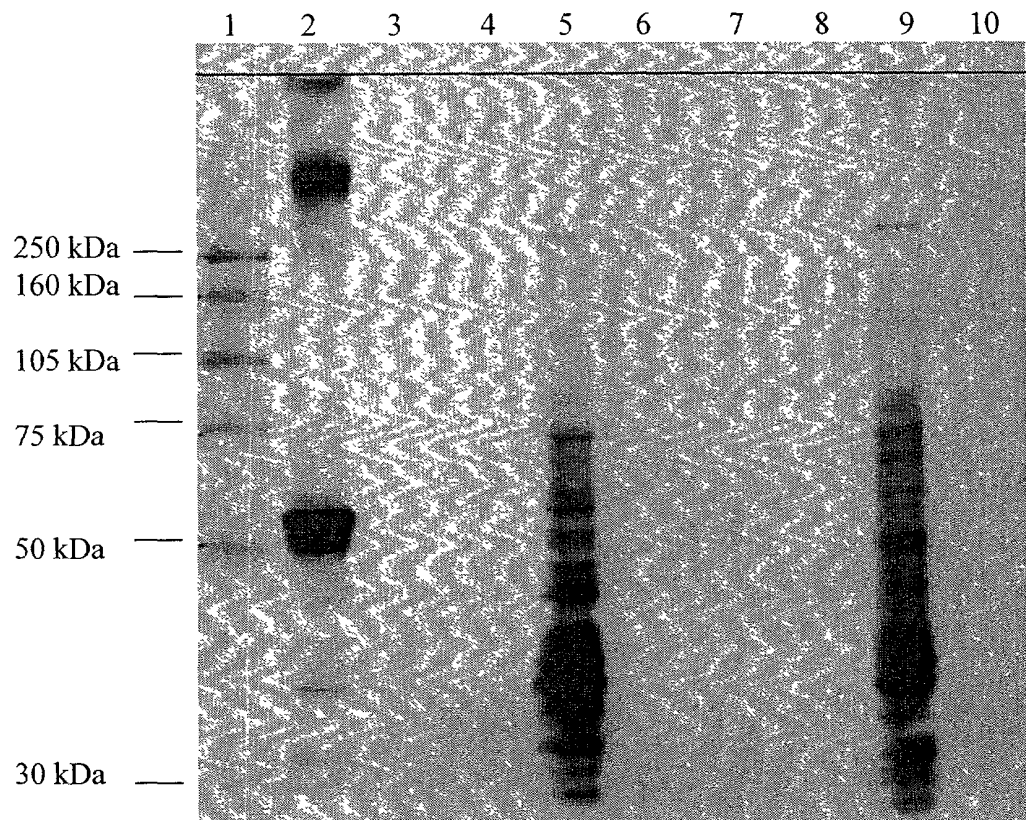


FIG 3113

VEGF-A 10 ng/ml
 VEGF-A + 2 μ M U.G.
 Control (1.5% serum)

Figure 32
 Proteins in Hfl-1, A549 and Hec-1A cells that
 are recognized by anti-Fn monoclonal
 antibody

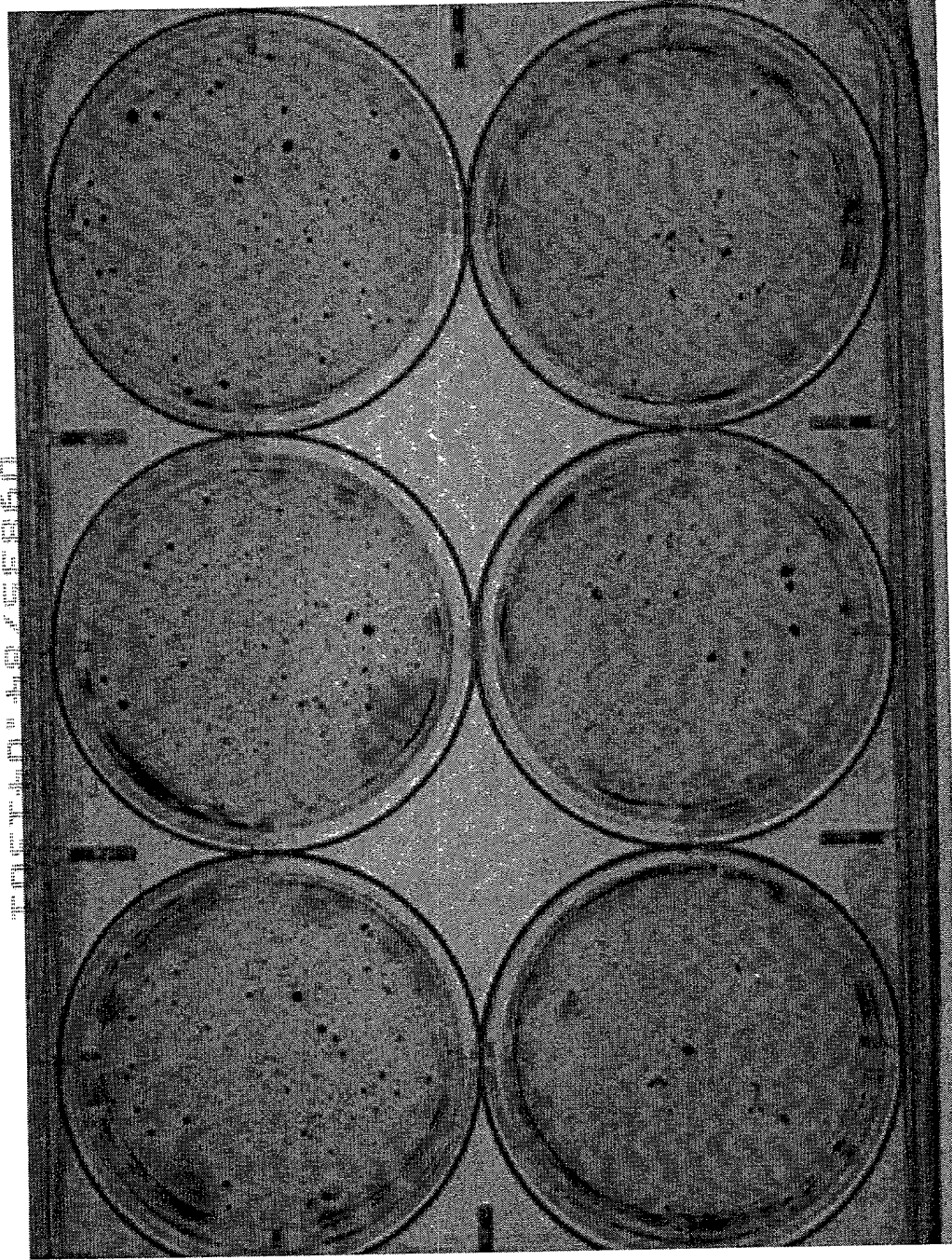


Western blot probed with anti-human fibronectin monoclonal antibody:
 lane 1- Rainbow marker; 2- Hfl-1 extract; 5- A549 extract; 9- Hec-1A extract.

Figure 33

-rhUG

+rhUG



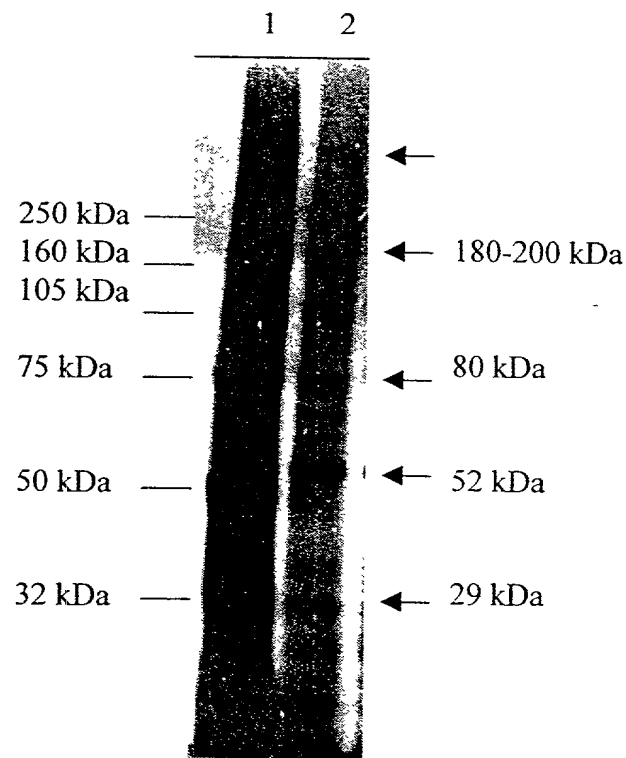
A549 soft agar assay, plate 2: 25 days

First row: control, second row: 0.2 μ M rhUG treated cells

No. of living cells or very small colonies (No. of well shaped colonies) in each well			
255 (109)	240 (98)	293 (120)	
57 (25)	89 (44)	97 (52)	

FIG 33

Figure 34



Silver-stained SDS-PAGE gel: lane 1- Rainbow marker; lane 2- membrane protein extract from Hec-1A eluted from UG affinity column. Arrows indicate the protein bands that were recognized by anti-CD148 anti-sera.